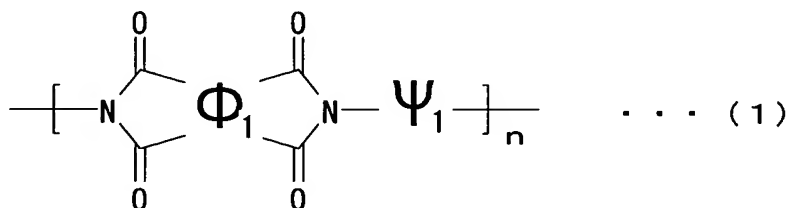


ABSTRACT OF THE DISCLOSURE

Several novel polyimide materials are disclosed.
One example is apolyimide material comprising
heterocyclic polyimide having an unit represented by
the following general formula (1):



(wherein Φ_1 s may be the same or different and are
individually a quadrivalent organic group, the Φ_1 s
including at least 0.2 molar equivalent of a
quadrivalent hetrocyclic group selected from the
following Group (a), Ψ_1 s may be the same or different
and are individually a bivalent organic group, and n is
a positive integer).